

Meeting Minutes

[REROUTE – Group 16]

Meeting Minutes

Date: [03/28/2025]

Time: [10:00 a.m.]

Location: [Brock University Library Group Study Room ST237A or via Virtual Platform, Discord]

Facilitator/Chairperson: [Travis]

Note Taker: [Andrew Pauls]

1. Attendance

Present:

- [Cole Corbett - Developer]
 - [Tristan Arana Charlebois – Developer]
 - [Jordan Wallace - Developer]
 - [Turner Kassie – Scrum Master]
 - [Andrew Pauls – Product Owner]
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2. Agenda Overview

(List key discussion topics in order of the agenda)

1. [Progress Made]
 2. [Moving Forward]
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3. Discussion & Key Points

Topic 1: [Progress Made]

- **Summary:** [Conversation about what advancements members had made since 25th meeting. Tristan had the URL's for exporting route function built out and sitting on the bottom of the page. Had a GUI bug, only rendered once the user had clicked on a driver. They didn't automatically appear. Jordan had added a drop down menu with route options, the correct ones that the backend was able to work with: Avoid Tolls, Avoid Highways, Avoid Ferries, and Returns Home: T/F. Andrew explained the middleware issue precisely.]

- **Decisions Made:** [Building out the middleware still vitally important and has to happen ASAP.]

[Tristan now devoted to fixing middleware issue with Andrew]

[Jordan to continue building out the frontend in preparation for working communication with backend]

[Primary issue that needs fixing in middleware is backend I/O parsing. It needs to parse out the driver-ID fields and marker-ID fields for each location and transmit to frontend. Problem is the hosting of the backend is on Cam's local server, which he is in a different city from for jury duty, and to implement the RabbitMQ changes the backend has to be rebuilt on that server. Cam to find a way through.]

Topic 2: [Moving Forward]

- **Summary:** The middleware not working is now the single biggest hurdle. It must be addressed and working or this project will fail. Andrew, Tristan, and Cam are to work on it until it is done.
 - **Decisions Made:** [1] Andrew Cam Tristan to sort out the middleware by April 1
[2] Jordan to have the frontend Multi-TSP drawing and directions working and able to easily integrate once backend spitting out correct outputs
[3] Travis to continue testing
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5. Additional Notes / Other Business

- No domain yet
 - need to start testing soon
 - need to begin documenting in coming days
 - probably moving the presentation date to one of the later options
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6. Next Meeting Details



Date & Time: [Wed April 1, 2025 at 10:00]



Location: [Schmon Tower 236 or via virtual link]



Key Topics for Next Meeting:

1. [Progress on Middleware Issue]
2. [Moving Forward]



Meeting Adjourned at: [10:45 a.m.]



Minutes Prepared By: [Andrew Pauls]